INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/10667

A. CL	A CODE CATION OF SUPPLIES	101/0804/100	
A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : C08F 265/06, 04			
US CL : 525/50, 193, 194; 524/500, 440			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (alone) 5 - 12 - 12 - 13 - 15 - 15			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 525/50, 193, 194; 524/500, 440			
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data have consulted during the international according to			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) USPAT; US PGPUB; EPO; JPO; DERWENT			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	, , , , , , , , , , , , , , , , ,	appropriate, of the relevant passages	Relevant to claim No.
X	US 4,097,677 A (EMMONS et al.) 27 June 1987 (27.06.1978) column 1 lines 32.69)		
	column 4, lines 39-68), column 9, column 18, column 19.		
A	US 5,426,129 A (EMMONS et al.) 20 June 1995 (20.06.1995), entire document.		
Α	IIS 4 572 073 A (LEW and 1) 11 L 1005 (4) 05 1007		
**	US 4,522,973 A (LEY et al.) 11 June 1985 (11.06.1985), entire document.		1-30
Α	US 5,158,808 A (HOY et al.) 27 October 1992 (27.10.1992), entire document.		
	1392 (27.10.1992), entire document.		1-30
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Further	er documents are listed in the continuation of Box C.	See patent family annex.	
*	Special categories of cited documents:	"T" later document published after the in	ternational filing data as solving
"A" documen	nt defining the general state of the art which is not considered to be	date and not in conflict with the appl	ication but cited to understand the
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"E" earlier a	pplication or patent published on or after the international filing date	"X" document of particular relevance; the	e claimed invention cannot be
	_	considered novel or cannot be considered to the document is taken alone	ered to involve an inventive step
"L" document establish	nt which may throw doubts on priority claim(s) or which is cited to the publication date of another citation or other special reason (as		
specified	(as	"Y" document of particular relevance; the considered to involve an inventive st	claimed invention cannot be
"O" documer	nt referring to an oral disclosure, use, exhibition or other means	combined with one or more other sur	ch documents, such combination
		being obvious to a person skilled in t	he art
"P" documen	at published prior to the international filing date but later than the	"&" document member of the same patent	t family
Date of the second seco			·
Date of the actual completion of the international search		Date of mailing of the international search report	
16 August 2004 (16.08.2004)		27 AUG 2004	
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Mail Stop PCT, Attn: ISA/US			
Commissioner for Patents P.O. Box 1450		David Wu	
Alexandria, Virginia 22313-1450		Telephone No. (571)272 1114 Perail	
Facsimile No.			
orm PCT/ISA/210 (second sheet) (July 1998)			